

Serial No. 09/664,460
Art Unit No. 2682

NEW CLAIM LANGUAGE WITH INCORPORATED AMENDMENTS

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1. A multi-subscriber network node device for connecting one or more telephone wirelines to one or more wireless connections, each wireless connection for connecting to a wireless device, the network node device comprising:

one or more connections to one or more telephone wirelines for receiving incoming calls each specifying a telephone number;

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one or more wireless signal generators supporting one or more direct wireless connections to one or more wireless devices;

one or more controllable interconnections between the telephone wirelines and the wireless signal generators;

means for associating a called telephone number with at least two wireless devices;

means for alerting the at least two wireless devices associated with the called telephone number of a first incoming call;

means for accepting one of said wireless devices as the answerer of said first incoming call to conduct the first incoming call with said wireless device; and

Serial No. 09/664,460
Art Unit No. 2682

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means for transmitting a second incoming call, directed to the called telephone number, to one of the other wireless devices associated with that telephone number whilst the first call is in progress.

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22. The device of claim 1 further comprising:
a bridge that bridges signals from multiple wireless connections to one or more of the telephone wirelines.

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23. A system for providing telephone service comprising:

a wireline distribution of telephone signal lines proximate to one or more telephone users;

one or more multi-subscriber network node devices of claim 1 where the telephone wirelines terminate; and

one or more wireless devices for wireless communication with network node devices to establish connections to one or more of the telephone signals.
